

Amendments to the Specification

Please replace the paragraph beginning on page 1, line 5 with the following paragraph:

The present application is related to Tyson R. McGuffin, et al. U.S. Patent Application entitled "Power Estimation Based on Power Characterizations", Application No. 10/653,650, Filed ~~August 29~~ September 2, 2003, Attorney Docket No. 200208595-1 which is assigned to the same assignee as the present application and which is are incorporated herein by reference.

Please replace the paragraph beginning on page 10, line 8 with the following paragraph:

FIGS. 5-8 illustrates systems for determining power related parameters employing power characterizations associated with conventional circuits of a circuit design. Both dynamic power related parameter(s) and static power related parameter(s) are illustrated employing dynamic power characterizations and static power characterizations, respectively. The power characterizations can be determined and stored prior to circuit design optimizations, and utilized during circuit design optimizations for one or more circuit design instances. It is to be appreciated that the dynamic and static power characterizations can be determined employing a variety of analysis techniques. Several such analysis techniques are illustrated in commonly assigned McGuffin et al., U.S. Patent application entitled "Power Estimation Based on Power Characterizations" ~~Attorney Docket No. 200208595-1~~ Application No. 10/653,650, the entire contents of which is are incorporated herein by reference.